

	LIPID	FSM PID	FUNDS TYPE	PROJECT TITLE	DEPT	PROJECT STAGE	PD	Project Manager	SCOPE	SCHEDL	BUDGET	PROJECT COMMENTS	LESSONS LEARNED	TPC	APPROVED FUNDING	CUM COSTS AS OF 11/30/2014	CONT BAL	CONT TYPE	PLANNED OCCUPANCY / COMPLETION
1	EM-OT	102245	DOE-OP	Old Town Demolition (OTD)	DCM	Bid & Award	JPH	Cronin	●	●	●	Negotiations with selected demo contractor have been completed; the resulting cost information for the demolition portion of Phase 1 was factored into the proposed baseline schedule and budget. DOE approved CD-2/3 in mid-November based on the proposed schedule and budget. Award of the demolition contract will occur early December; demo contractor work will begin with document preparation, and training. Correspondence with California DTSC and Federal EPA regarding the historical non-radiological soil contamination adjacent to B52 slab and B16 and the contamination removal approval is continuing.		23,718	19,378	5,271	4,214	4	
2		103225	DOE-OP	Old Town Ph 2	DCM	Planning	JPH	Cronin	●	●	●	DOE has approved LBNL to begin planning for Phase 2. Planning activities will begin with review of historical documents and lessons learned from Phase 1 planning efforts. Following planning activities will continue with development of characterization approach and scope, development of Architect/Engineer scope and procurement documentation, and field investigations to support these development activities.		-	199	1	-	-	
EM-OT Total														23,718	19,577	5,272	4,214		
3	IGB	102340	OVHD	IGB CD-1 Documents	DCM	Planning	JPH	Dovich	●	●	●	Completed the 100% CDR and all sign-offs. Completed an MOU confirming LBL commitment to fund IGB related Institutional Projects. Received draft of Initial Study for CEQA and have received and resolved comments. Will hold off issuing to public until soil vapor sampling over the building footprint has been completed and accepted by DTSC. The BSO has confirmed the proposed NEPA Strategy is to prepare a Cx. The draft of the Cx has been reviewed and comments provided. This will be issued after the soil vapor testing is complete. The geotechnical report has been completed. CD-1 Independent Project Review was conducted by DOE OPA on Nov. 19 and 20. A few recommendations were made and updates are being prepared and should be submitted by Dec. 19, 2014.		1,365	1,365	1,145	-	2	
IGB Total														1,365	1,365	1,145	-		
4	NRP	101533	DOE-OP	NERSC Relocation Project	DCM	Const	SS	Heffernan	●	●	●	Plumbing: Cooling Tower return piping and tower piping installation – 92% complete. Seismic supports for 30 and 20 CT piping ongoing – 60% complete. 4 inch CT circulation piping being installed – 90% complete. Sand filter piping installation underway – 90% complete. Pumps install and piping to Mech Level ongoing -90% complete. Expansion tank installed, hooked up (90%) and secured to slab. In addition, small expansion tank for supply and return system being in progress. Main water piping BF preventer at CT cooling tower has being installed – 90% complete. CT Pump controls underway – 50% complete. Working on CT electrical and Temp Control Panels, 75% complete. HVAC: Piping to AHUs – 40% complete. AHU duct assembly and seismic bracing underway - 97% complete. HVAC Controls - hooking up temp control panels and wiring still underway- 70% complete. Electrical: Hi-pot testing of all conductors from Grizzly Substation to MVSG completed and accepted. In the south electrical room – installation of cable tray between switchgears - 93% complete. Cables pulled in from EMH78 to MVSG pulled in and terminated. Splicing and fire tape EMH78 completed. UPS room -UPS installation, overhead conduit installation, 70% complete. Control installation to follow. Generator: Fueling planning in progress, sent to FM for review. Gen Exhaust installed. Flue insulation currently underway – 95% complete. Tank vents (2 emergency, 1 normal) installed. Bracing to follow.	The complexity of the site requires heightened attention to safety during construction.	19,980	19,360	17,989	43	1	03/30/15
5		101533	DOE-OP	NERSC N8 Site Preparation	DCM	Bid & Award	SS	Haslam	●	●	●	N8 site prep runs parallel path as N7 site prep.		-	232	224	-	1	09/15/15

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6	NRP	101533	DOE-OP	NERSC N7 Site Prep-CRT	DCM	Bid & Award	SS	Haslam	<div></div>	<div></div>	<div></div>	Procurement of cable and cable tray released to contractor. Electrical installation proposal received 10/24/14 and is being reviewed; work will be integrated with CRT construction schedule. Mechanical work to be bid after CRT substantial completion.		-	143	200	-	1	06/01/15
7		101533	DOE-OP	Tape Library	DCM	Planning	SS	Haslam	<div></div>	<div></div>	<div></div>			-	87	87	-	1	
	NRP Total														19,980	19,822	18,501	43	
8	SP2		Non-Cap	Prepare Seismic Ph2 CDR (NC)	DCM	Completed	RCS	Heffernan	<div></div>	<div></div>	<div></div>			1,103	1,103	1,103	-	3	
9			DOE-Const	Seismic Safety Ph 2 (PED)	DCM	Completed	RCS	Heffernan	<div></div>	<div></div>	<div></div>			9,680	9,680	9,680	-	3	
10			ARRA	Seismic Ph2 - Constr (ARRA)	DCM	Completed	RCS	Galvin	<div></div>	<div></div>	<div></div>		Ensure designer utilizes LBNL numbering on plans and specs. Reduce attic stock requirements in specs.	15,000	15,000	15,000	-	3	07/31/12
11		100119	DOE-Const	Seismic Ph2 - Constr(Non-ARRA)	DCM	Close Out	RCS	Galvin	<div></div>	<div></div>	<div></div>	GPL: CD-4 was approved August 5.	B85 unmapped utilities required redesign; spend more time scanning utilities prior to designing. B74 telecommunications planning was successful by providing the correct number of active tele/data jacks to the occupants. Use similar planning strategies at GPL to reduce costs. GPL fixed price inspection services has resulted in cost savings	69,880	69,880	69,683	17	1	04/30/14
12			DMR	Prepare Seismic Ph2 CDR (DMR)	DCM	Completed	RCS	Stanton	<div></div>	<div></div>	<div></div>			1,152	1,152	1,152	-	3	
13			OVHD	Seismic Phase 2 - OPC	DCM	Close Out	RCS	Galvin	<div></div>	<div></div>	<div></div>			225	-	-	-	3	
	SP2 Total														97,040	96,816	96,618	17	
14	UTBF	100984	ARRA	User Test Bed Facility (ARRA)	DCM	Close Out	RCS	Galvez	<div></div>	<div></div>	<div></div>	Commissioning is complete; trend review is underway. CD-4 approved 9/16/14.	Coordinating the data acquisition contractor into the construction workflow is requiring considerable coordination and communication.	15,700	15,700	15,606	57	1	05/15/14
15		102063	ARRA	User Test Bed Facility CDR	DCM	Completed	RCS	Galvez	<div></div>	<div></div>	<div></div>			200	200	195	-	3	
	UTBF Total														15,900	15,900	15,801	57	
16		100155	Non-Cap	B33 GPL Moves/Fit-Ups	DCM	Const	RCS	Galvin	<div></div>	<div></div>	<div></div>	2nd floor fit-ups for Life Sciences are ongoing and anticipated to finish in mid-December. The casework, autoclave, and cold room installations are near completion. 1st floor fit-ups for JCESR in design phase.		4,063	3,210	2,408	261	2	11/30/14
17		101131	Non-Cap	B30 SERC Moves & Fitups	DCM	Const	SS	Haley	<div></div>	<div></div>	<div></div>	Fit-up work is in progress. Planning with researchers, movers, and engineers on move logistics. RFP for equipment installation is targeted for mid-December.		2,754	647	381	400	2	
18		102416	IGPP	B53 Improvements (Old Town)	DCM	Const	JPH	Dovich	<div></div>	<div></div>	<div></div>	New electrical panels and transformers have been installed and tested. Energization completed on 10/24/14. Awaiting EH&S environmental services approval to remove Bank 10 transformer conductors, which will then allow the removal of the existing conductors that had supplied power to B53, B27 and B17		686	662	336	-	3	
19		102417	IGPP	B86 HVAC Upgrade	DCM	Planning	KTH	Tully	<div></div>	<div></div>	<div></div>	The Current Construction Directive Authorization (CDA) covers A&E Design. Preliminary A&E Design is under review. An independent cost estimate is expected to be completed by late December. FY15 construction pending review of cost estimate and alignment with available funding. A supplemental CDA will be submitted for approval prior to proceeding with construction.		-	2,818	31	-	3	09/30/14
20			IGPP	B70A R 4403 Lab Upgrade	DCM	Planning	RCS	Dovich	<div></div>	<div></div>	<div></div>	A Construction Directive Authorization (CDA) is being prepared for this IGPP project. The CDA is expected to be submitted to BSO in early December.		1,495	1,495	-	256	2	04/21/15

CONT EXPLANATION
TYPE

- 1 Contingency balance is the portion of TPC that is assigned as contingency and not yet utilized. This type is generally used in reporting Line Item or Direct-funded projects.
- 2 Contingency balance is the portion of Current Funding that is assigned as contingency and not yet utilized. This type is generally used in reporting Indirect-funded projects.
- 3 No contingency is currently available or remaining.
- 4 Contingency is held outside of the project (not in TPC or Current Funding).